

ABSTRACT

SURFACE WAVE DEVICE CONNECTED TO A BASE WITH A
CONDUCTIVE ADHESIVE

The invention relates to a surface wave device linked to a base by a conductive material which is anisotropic in a direction perpendicular to the plane of the surface wave device and of the base. This anisotropic conductive material provides for the mechanical efficacy and the encapsulation of the surface wave device. It is deposited locally in the plane of the base, in such a way as to provide for the presence of a cavity in which the surface acoustic waves can propagate.

Figure 7.